

GTD™ L2016P Specifications

Features are subject to change without any prior written notice.

Optical

Light source	20W (RGBW) 16 LEDs
Expected average lifetime	50000 hours
Beam angle	6°
Ballast	Electronic

Photometric

Mixing distance	> 0.3 mtr (1.0 ft.)
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Electrical

Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	290W
Power supply unit	Auto-ranging electronic SMPS

Control and programming

Control channels (DMX)	72/11
Protocol	DMX-512
Display	4 x 8 segment display
16-bit control	Dimmer

Physical / Installation

Weight	10 kg (22.0 lbs.)
IP rating	IP65
Material	Aluminium, steel
Mounting points	12mm holes for G-Clamp
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	1 mtr (3.3ft.)

Dynamic effects

Pan/Tilt movement	Manually adjustable
Strobe	1-20Hz, synchronized, pulse effects
Dimmer	0-100%, 16-bit, electronic linear dimming
Built-in macros	Color

Thermal

Operating range	14°F - 113°F (-10°C - +45°C)
Startup range	5°F - 113°F (-15°C - +45°C)
Storage range	-40°F - 140°F (-40°C - +60°C)
Cooling	Passive
Humidity	≤ 85%

Connections

AC power	3.28 ft. (1m) cable with water proof plugs (in/out)
DMX data input/output	2 x 3.28 ft. (1m) cable with 5-pin Neutrik IP65 XLR plugs (in/out)

Certification and Safety

EMC	EN 55103-1:2009, EN 55103-2:2009, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013
Safety	EN 60598-2-17:1989/A2:1991

Included items
User manual
4.92 ft. (1.5m) cable with water proof plug
Order information
8303050401 - 6 x L2016P, in 6 unit flight case
8303050402 - 4 x L2016P, in 4 unit cardboard box
8303050403 - 1 x L2016P, customized
Accessories
1503030248 - Flight case, 6 units for L1516P/L2016P series
Notes
Sleep mode